

Katie Drax

From: Rebecca Richmond
Sent: 18 November 2019 10:53
To: Katie Drax; Mark Gibson
Subject: Re: Case control or cohort

Hi Katie,

This is a cohort design - there's no clear case control grouping here, and the longitudinal analysis is prospective as it assesses neuroticism/cognitive performance at baseline in relation to BMI measured at baseline and then 2 other timepoints.

B/w
Becky

From: Katie Drax <katie.drax@bristol.ac.uk>
Sent: 16 November 2019 12:13
To: Rebecca Richmond <Rebecca.Richmond@bristol.ac.uk>; Mark Gibson <mark.gibson@bristol.ac.uk>
Subject: Case control or cohort

Hi Becky

I am have issues determining if a study is a case-control or cohort design when they examine the association between 1 outcome and 1 exposure over time in existing data since the distinction between cohort & CC design often appears to be down to the data collection method (i.e. did they follow over time or look back in time).

For example, do you think this article uses cross-sectional and cohort designs OR a cross-sectional and case-control design?

<https://www.sciencedirect.com/science/article/pii/S0306453018310114?via%3Dihub>